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RAW SEQUENCE LISTING

DATE: 05/07/2002

PATENT APPLICATION: US/10/035,598

TIME: 11:16:20

Input Set : N:\Cr3\RULE60\10035598.raw

Output Set: N:\CRF3\05072002\J035598.raw

1 <110> APPLICANT: Hammond, David
 2 Medina, Emma
 3 <120> TITLE OF INVENTION: A NOVEL METHOD OF DETECTING AND ISOLATING PRION
 4 PROTEIN AND VARIANTS THEREOF, AND NOVEL METHODS OF
 5 DIAGNOSING AND TREATING PRION DISEASES
 6 <130> FILE REFERENCE: 92053/26
 7 <140> CURRENT APPLICATION NUMBER: 10/035,598
 8 <141> CURRENT FILING DATE: 2001-10-25
 11 <150> PRIOR APPLICATION NUMBER: US/09/112,956
 12 <151> PRIOR FILING DATE: 1998-07-09
 15 <160> NUMBER OF SEQ ID NOS: 6
 16 <170> SOFTWARE: PatentIn version 3.0
 18 <210> SEQ ID NO: 1
 19 <211> LENGTH: 8
 20 <212> TYPE: PRT
 21 <213> ORGANISM: homo sapiens
 22 <400> SEQUENCE: 1
 23 Gly Tyr Gly Gln Pro His Gly Gly
 24 1 5
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 27 <211> LENGTH: 8
 28 <212> TYPE: PRT
 29 <213> ORGANISM: artificial sequence
 30 <220> FEATURE:
 31 <221> NAME/KEY: peptide
 32 <222> LOCATION: (1)..(8)
 33 <223> OTHER INFORMATION: peptide synthesized directly onto resin;
 34 used in binding assay
 35 <400> SEQUENCE: 2
 36 Gly His Gly Gln Gly Pro Gly Tyr
 37 1 5
 39 <210> SEQ ID NO: 3
 40 <211> LENGTH: 6
 41 <212> TYPE: PRT
 42 <213> ORGANISM: artificial sequence
 43 <220> FEATURE:
 44 <221> NAME/KEY: peptide
 45 <222> LOCATION: (1)..(6)
 46 <223> OTHER INFORMATION: peptide sequence synthesized directly onto resin;
 47 used in binding assay
 48 <400> SEQUENCE: 3
 49 Thr Pro His Pro Gln Gly
 50 1 5

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Input Set : N:\Crf3\RULE60\10035598.raw

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52 <210> SEQ ID NO: 4
53 <211> LENGTH: 4
54 <212> TYPE: PRT
55 <213> ORGANISM: homo sapiens
56 <400> SEQUENCE: 4
57 Met Lys His Met
58 1
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62 <212> TYPE: PRT
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65 <221> NAME/KEY: peptide
66 <222> LOCATION: (1)..(7)
67 <223> OTHER INFORMATION: peptide sequence that interacts with streptavidin
68 <400> SEQUENCE: 5
69 Phe Ser His Pro Gln Asn Thr
70 1 5
72 <210> SEQ ID NO: 6
73 <211> LENGTH: 7
74 <212> TYPE: PRT
75 <213> ORGANISM: artificial sequence
76 <220> FEATURE:
77 <221> NAME/KEY: peptide
78 <222> LOCATION: (1)..(7)
79 <223> OTHER INFORMATION: peptide sequence that interacts with streptavidin
80 <400> SEQUENCE: 6
81 His Asp His Pro Gln Asn Leu
82 1 5

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/035,598

DATE: 05/07/2002

TIME: 11:16:21

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